



## Early Journal Content on JSTOR, Free to Anyone in the World

This article is one of nearly 500,000 scholarly works digitized and made freely available to everyone in the world by JSTOR.

Known as the Early Journal Content, this set of works include research articles, news, letters, and other writings published in more than 200 of the oldest leading academic journals. The works date from the mid-seventeenth to the early twentieth centuries.

We encourage people to read and share the Early Journal Content openly and to tell others that this resource exists. People may post this content online or redistribute in any way for non-commercial purposes.

Read more about Early Journal Content at <http://about.jstor.org/participate-jstor/individuals/early-journal-content>.

JSTOR is a digital library of academic journals, books, and primary source objects. JSTOR helps people discover, use, and build upon a wide range of content through a powerful research and teaching platform, and preserves this content for future generations. JSTOR is part of ITHAKA, a not-for-profit organization that also includes Ithaka S+R and Portico. For more information about JSTOR, please contact [support@jstor.org](mailto:support@jstor.org).

## U. S. ATLAS SHEETS AND CENSUS BULLETINS.

December 31, 1891.

The following list, prepared under great difficulties, enumerates all the Topographical Atlas Sheets, published by the U. S. Geological Survey, from the beginning of the work to June 30, 1890. It precedes in order of time and completes the list printed in the BULLETIN of Sept. 30, 1891, pp. 432-444.

I have added the numbers and titles of the census bulletins, giving, so far as ascertained, the results of the U. S. census of 1890.

J. H. HICKCOX.

### ALABAMA.

(See also Georgia and Alabama.)

ANNISTON. Scale 1:125,000; contour interval 100 ft.

Latitude of southern border  $33^{\circ} 30'$ ; longitude of eastern border  $85^{\circ} 30'$ .

BESSEMER. Scale 1:125,000; contour interval 100 ft.

Latitude of southern border  $33^{\circ} 0'$ ; longitude of eastern border  $86^{\circ} 30'$ .

BIRMINGHAM. Scale 1:125,000; contour interval 100 ft.

Latitude of southern border  $33^{\circ} 30'$ ; longitude of eastern border  $86^{\circ} 30'$ .

CULLMAN. Scale 1:125,000; contour interval 100 ft.

Latitude of southern border  $34^{\circ} 0'$ ; longitude of eastern border  $86^{\circ} 30'$ .

FORT PAYNE. Scale 1:125,000; contour interval 100 ft.

Latitude of southern border  $34^{\circ} 0'$ ; longitude of eastern border  $85^{\circ} 30'$ .

GADSDEN. Scale 1:125,000; contour interval 100 ft.

Latitude of southern border  $34^{\circ} 0'$ ; longitude of eastern border  $86^{\circ} 0'$ .

**HUNTSVILLE.** Scale 1:125,000; contour interval 100 ft.

Latitude of southern border  $34^{\circ} 30'$ ; longitude of eastern border  $86^{\circ} 30'$ .

**SCOTTSBORO.** Scale 1:125,000; contour interval 100 ft.

Latitude of southern border  $34^{\circ} 30'$ ; longitude of eastern border  $86^{\circ} 0'$ .

**SPRINGVILLE.** Scale 1:125,000; contour interval 100 ft.

Latitude of southern border  $33^{\circ} 30'$ ; longitude of eastern border  $86^{\circ} 0'$ .

**STEVENSON.** Scale 1:125,000; contour interval 100 ft.

Latitude of southern border  $34^{\circ} 30'$ ; longitude of eastern border  $85^{\circ} 30'$ .

**TALLADEGA.** Scale 1:125,000; contour interval 100 ft.

Latitude of southern border  $33^{\circ} 0'$ ; longitude of eastern border  $86^{\circ} 0'$ .

#### ARIZONA.

(See also New Mexico and Arizona.)

**CHINO.** Scale 1:250,000; contour interval 250 ft. Latitude of southern border  $35^{\circ} 0'$ ; longitude of eastern border  $112^{\circ} 0'$ .

**DIAMOND CREEK.** Scale 1:250,000; contour interval 250 ft. Latitude of southern border  $35^{\circ} 0'$ ; longitude of eastern border  $113^{\circ} 0'$ .

**ECHO CLIFFS.** Scale 1:250,000; contour interval 250 ft. Latitude of southern border  $36^{\circ} 0'$ ; longitude of eastern border  $111^{\circ} 0'$ .

**HOLBROOK.** Scale 1:250,000; contour interval 200 ft. Latitude of southern border  $34^{\circ} 0'$ ; longitude of eastern border  $110^{\circ} 0'$ .

**KAIBAL.** Scale 1:250,000; contour interval 250 ft. Lat-

tude of southern border  $36^{\circ} 0'$ ; longitude of eastern border  $112^{\circ} 0'$ .

MARSH PASS. Scale 1:250,000; contour interval 200 ft.

Latitude of southern border  $36^{\circ} 0'$ ; longitude of eastern border  $110^{\circ} 0'$ .

MOUNT TRUMBULL. Scale 1:250,000; contour interval 250 ft. Latitude of southern border  $36^{\circ} 0'$ ; longitude of eastern border  $113^{\circ} 0'$ .

PRESCOTT. Scale 1:250,000; contour interval 200 ft.

Latitude of southern border  $34^{\circ} 0'$ ; longitude of eastern border  $112^{\circ} 0'$ .

SAN FRANCISCO MOUNTAIN. Scale 1:250,000; contour interval 250 ft. Latitude of southern border  $35^{\circ} 0'$ ; longitude of eastern border  $111^{\circ} 0'$ .

TUSAYAN. Scale 1:250,000; contour interval 200 ft.

Latitude of southern border  $35^{\circ} 0'$ ; longitude of eastern border  $110^{\circ} 0'$ .

VERDE. Scale 1:250,000; contour interval 200 ft. Latitude of southern border  $34^{\circ} 0'$ ; longitude of eastern border  $111^{\circ} 0'$ .

#### ARIZONA AND NEVADA.

ST. THOMAS. Scale 1:250,000; contour interval 250 ft.

Latitude of southern border  $36^{\circ} 0'$ ; longitude of eastern border  $114^{\circ} 0'$ .

#### ARIZONA, NEVADA AND CALIFORNIA.

CAMP MOHAVE. Scale 1:250,000; contour interval 250

ft. Latitude of southern border  $35^{\circ} 0'$ ; longitude of eastern border  $114^{\circ} 0'$ .

#### ARKANSAS.

APLIN. Scale 1:62,500: contour interval 20 ft. Lat-

tude of southern border  $35^{\circ} 15'$ ; longitude of eastern border  $93^{\circ} 0'$ .

ARBUCKLE. Scale 1:62,500; contour interval 20 ft.

Latitude of southern border  $35^{\circ} 15'$ ; longitude of eastern border  $94^{\circ} 0'$ .

ATKINS. Scale 1:62,500; contour interval 20 ft. Latitude of southern border  $35^{\circ} 0'$ ; longitude of eastern border  $92^{\circ} 45'$ .

BENTON. Scale 1:125,000; contour interval 50 ft.

Latitude of southern border  $34^{\circ} 30'$ ; longitude of eastern border  $92^{\circ} 30'$ .

CLARKSVILLE. Scale 1:62,500; contour interval 20 ft.

Latitude of southern border  $35^{\circ} 15'$ ; longitude of eastern border  $93^{\circ} 15'$ .

COAL HILL. Scale 1:62,500; contour interval 20 ft.

Latitude of southern border  $35^{\circ} 15'$ ; longitude of eastern border  $93^{\circ} 30'$ .

DANVILLE. Scale 1:62,500; contour interval 20 ft.

Latitude of southern border  $35^{\circ} 0'$ ; longitude of eastern border  $93^{\circ} 15'$ .

DARDANELLE. Scale 1:125,000; contour interval 50 ft.

Latitude of southern border  $35^{\circ} 0'$ ; longitude of eastern border  $93^{\circ} 0'$ .

FORT SMITH. Scale 1:125,000; contour interval 50 ft.

Latitude of southern border  $35^{\circ} 0'$ ; longitude of eastern border  $94^{\circ} 0'$ .

GREENWOOD. Scale 1:62,500; contour interval 20 ft.

Latitude of southern border  $35^{\circ} 0'$ ; longitude of eastern border  $94^{\circ} 15'$ .

HOT SPRINGS. Scale 1:125,000; contour interval 50 ft.

Latitude of southern border  $34^{\circ} 30'$ ; longitude of eastern border  $93^{\circ} 0'$ .

OAK MOUNTAIN. Scale 1:62,500; contour interval 20 ft. Latitude of southern border  $35^{\circ} 15'$ ; longitude of eastern border  $92^{\circ} 45'$ .

OZARK. Scale 1:62,500; contour interval 20 ft. Latitude of southern border  $35^{\circ} 15'$ ; longitude of eastern border  $93^{\circ} 45'$ .

PETIT JEAN. Scale 1:62,500; contour interval 20 ft. Latitude of southern border  $35^{\circ} 0'$ ; longitude of eastern border  $92^{\circ} 45'$ .

POTEAU MOUNTAIN. Scale 1:125,000; contour interval 50 ft. Latitude of southern border  $34^{\circ} 30'$ ; longitude of eastern border  $94^{\circ} 0'$ .

RUSSELLVILLE. Scale 1:62,500; contour interval 20 ft. Latitude of southern border  $35^{\circ} 15'$ ; longitude of eastern border  $93^{\circ} 0'$ .

VAN BUREN. Scale 1:62,500; contour interval 20 ft. Latitude of southern border  $35^{\circ} 15'$ ; longitude of eastern border  $94^{\circ} 15'$ .

#### CALIFORNIA.

(See also Arizona, Nevada and California.)

ALTURAS. Scale 1:250,000; contour interval 200 ft. Latitude of southern border  $41^{\circ} 0'$ ; longitude of eastern border  $120^{\circ} 0'$ .

BIDWELL BAR. Scale 1:125,000; contour interval 50 ft. Latitude of southern border  $39^{\circ} 30'$ ; longitude of eastern border  $121^{\circ} 0'$ .

CHICO. Scale 1:125,000; contour interval 100 ft. Latitude of southern border  $39^{\circ} 30'$ ; longitude of eastern border  $121^{\circ} 30'$ .

DOWNIEVILLE. Scale 1:125,000; contour interval 50 ft.

Latitude of southern border  $39^{\circ} 30'$ ; longitude of eastern border  $120^{\circ} 30'$ .

HONEY LAKE. Scale 1:125,000; contour interval 50 ft.

Latitude of southern border  $40^{\circ} 0'$ ; longitude of eastern border  $120^{\circ} 0'$ .

JACKSON. Scale 1:125,000; contour interval 100 ft.

Latitude of southern border  $38^{\circ} 0'$ ; longitude of eastern border  $120^{\circ} 30'$ .

LASSEN PEAK. Scale 1:250,000; contour interval 200 ft. Latitude of southern border  $40^{\circ} 0'$ ; longitude of eastern border  $121^{\circ} 0'$ .

MARYSVILLE. Scale 1:125,000; contour interval 100 ft. Latitude of southern border  $39^{\circ} 0'$ ; longitude of eastern border  $121^{\circ} 30'$ .

MODOC LAVA BED. Scale 1:250,000; contour interval 200 ft. Latitude of southern border  $41^{\circ} 0'$ ; longitude of eastern border  $121^{\circ} 0'$ .

NEVADA CITY. Scale 1:125,000; contour interval 100 ft. Latitude of southern border  $39^{\circ} 0'$ ; longitude of eastern border  $121^{\circ} 0'$ .

RED BLUFF. Scale 1:250,000; contour interval 200 ft. Latitude of southern border  $40^{\circ} 0'$ ; longitude of eastern border  $122^{\circ} 0'$ .

SACRAMENTO. Scale 1:125,000; contour interval 100 ft. Latitude of southern border  $38^{\circ} 30'$ ; longitude of eastern border  $121^{\circ} 0'$ .

SHASTA. Scale 1:250,000; contour interval 200 ft. Latitude of southern border  $41^{\circ} 0'$ ; longitude of eastern border  $122^{\circ} 0'$ .

COLORADO.

ANTHRACITE. Scale 1:62,500; contour interval 50 ft.

Latitude of southern border  $38^{\circ} 45'$ ; longitude of eastern border  $107^{\circ} 0'$ .

CRESTED BUTTE. Scale 1:62,500; contour interval 50 ft. Latitude of southern border  $38^{\circ} 45'$ ; longitude of eastern border  $106^{\circ} 45'$ .

EAST DENVER. Scale 1:125,000; contour interval 50 ft. Latitude of southern border  $39^{\circ} 30'$ ; longitude of eastern border  $104^{\circ} 30'$ .

#### COLORADO AND UTAH.

ABAJO. Scale 1:250,000; contour interval 250 ft. Latitude of southern border  $37^{\circ} 0'$ ; longitude of eastern border  $109^{\circ} 0'$ .

ASHLEY. Scale 1:250,000; contour interval 250 ft. Latitude of southern border  $40^{\circ} 0'$ ; longitude of eastern border  $109^{\circ} 0'$ .

EAST TAVAPUTS. Scale 1:250,000; contour interval 250 ft. Latitude of southern border  $39^{\circ} 0'$ ; longitude of eastern border  $109^{\circ} 0'$ .

LA SAL. Scale 1:250,000; contour interval 250 ft. Latitude of southern border  $38^{\circ} 0'$ ; longitude of eastern border  $109^{\circ} 0'$ .

#### CONNECTICUT.

(See also Massachusetts, also Massachusetts, Connecticut and New York, also Rhode Island and Connecticut, also Rhode Island, Connecticut and New York, also New York and Connecticut.)

#### DELAWARE.

(See New Jersey and Delaware.)

#### DISTRICT OF COLUMBIA.

(See Maryland and District of Columbia, also Maryland, District of Columbia and Virginia.)

GEORGIA.

(See also South Carolina and Georgia.)

CARTERSVILLE. Scale 1:125,000; contour interval 100 ft. Latitude of southern border  $34^{\circ} 0'$ ; longitude of eastern border  $84^{\circ} 30'$ .

DAHLONEGA. Scale 1:125,000; contour interval 100 ft. Latitude of southern border  $34^{\circ} 30'$ ; longitude of eastern border  $83^{\circ} 30'$ .

DALTON. Scale 1:125,000; contour interval 100 ft. Latitude of southern border  $34^{\circ} 30'$ ; longitude of eastern border  $84^{\circ} 30'$ .

ELLIJAY. Scale 1:125,000; contour interval 100 ft. Latitude of southern border  $34^{\circ} 30'$ ; longitude of eastern border  $84^{\circ} 0'$ .

MARIETTA. Scale 1:125,000; contour interval 50 ft. Latitude of southern border  $33^{\circ} 30'$ ; longitude of eastern border  $84^{\circ} 30'$ .

SUWANEE. Scale 1:125,000; contour interval 100 ft. Latitude of southern border  $34^{\circ} 0'$ ; longitude of eastern border  $84^{\circ} 0'$ .

ILLINOIS.

(See also Missouri and Illinois.)

IOWA.

AMANA. Scale 1:62,500; contour interval 20 ft. Latitude of southern border  $41^{\circ} 45'$ ; longitude of eastern border  $91^{\circ} 45'$ .

ANAMOSA. Scale 1:62,500; contour interval 20 ft. Latitude of southern border  $42^{\circ} 0'$ ; longitude of eastern border  $91^{\circ} 15'$ .

IOWA CITY. Scale 1:62,500; contour interval 20 ft.

Latitude of southern border  $41^{\circ} 30'$ ; longitude of eastern border  $91^{\circ} 30'$ .

MARION. Scale 1:62,500; contour interval 20 ft. Latitude of southern border  $42^{\circ} 0'$ ; longitude of eastern border  $91^{\circ} 30'$ .

MECHANICSVILLE. Scale 1:62,500; contour interval 20 ft. Latitude of southern border  $42^{\circ} 0'$ ; longitude of eastern border  $91^{\circ} 15'$ .

OXFORD. Scale 1:62,500; contour interval 20 ft. Latitude of southern border  $41^{\circ} 30'$ ; longitude of eastern border  $91^{\circ} 45'$ .

SHELLSBURY. Scale 1:62,500; contour interval 20 ft. Latitude of southern border  $42^{\circ} 0'$ ; longitude of eastern border  $91^{\circ} 45'$ .

WEST LIBERTY. Scale 1:62,500; contour interval 20 ft. Latitude of southern border  $41^{\circ} 30'$ ; longitude of eastern border  $91^{\circ} 15'$ .

#### KANSAS.

(See also Missouri and Kansas.)

ABILENE. Scale 1:125,000; contour interval 50 ft. Latitude of southern border  $38^{\circ} 30'$ ; longitude of eastern border  $97^{\circ} 0'$ .

BURDEN. Scale 1:125,000; contour interval 50 ft. Latitude of southern border  $37^{\circ} 0'$ ; longitude of eastern border  $96^{\circ} 30'$ .

BURLINGAME. Scale 1:125,000; contour interval 50 ft. Latitude of southern border  $38^{\circ} 30'$ ; longitude of eastern border  $95^{\circ} 30'$ .

BURLINGTON. Scale 1:125,000; contour interval 50 ft. Latitude of southern border  $38^{\circ} 0'$ ; longitude of eastern border  $95^{\circ} 30'$ .

COTTONWOOD FALLS. Scale 1:125,000; contour interval 50 ft. Latitude of southern border  $38^{\circ} 0'$ ; longitude of eastern border  $96^{\circ} 30'$ .

ELDORADO. Scale 1:125,000; contour interval 50 ft. Latitude of southern border  $37^{\circ} 30'$ ; longitude of eastern border  $96^{\circ} 30'$ .

EMPORIA. Scale 1:125,000; contour interval 50 ft. Latitude of southern border  $38^{\circ} 0'$ ; longitude of eastern border  $96^{\circ} 0'$ .

ESKRIDGE. Scale 1:125,000; contour interval 50 ft. Latitude of southern border  $38^{\circ} 30'$ ; longitude of eastern border  $96^{\circ} 0'$ .

EUREKA. Scale 1:125,000; contour interval 50 ft. Latitude of southern border  $37^{\circ} 30'$ ; longitude of eastern border  $96^{\circ} 0'$ .

FREDONIA. Scale 1:125,000; contour interval 50 ft. Latitude of southern border  $37^{\circ} 30'$ ; longitude of eastern border  $95^{\circ} 30'$ .

GARNETT. Scale 1:125,000; contour interval 50 ft. Latitude of southern border  $38^{\circ} 0'$ ; longitude of eastern border  $95^{\circ} 0'$ .

HIAWATHA. Scale 1:125,000; contour interval 50 ft. Latitude of southern border  $39^{\circ} 30'$ ; longitude of eastern border  $95^{\circ} 30'$ .

INDEPENDENCE. Scale 1:125,000; contour interval 50 ft. Latitude of southern border  $37^{\circ} 0'$ ; longitude of eastern border  $95^{\circ} 30'$ .

IOLA. Scale 1:125,000; contour interval 50 ft. Latitude of southern border  $37^{\circ} 30'$ ; longitude of eastern border  $95^{\circ} 0'$ .

JUNCTION CITY. Scale 1:125,000; contour interval 50

ft. Latitude of southern border  $39^{\circ} 0'$ ; longitude of eastern border  $96^{\circ} 30'$ .

LAWRENCE. Scale 1:125,000; contour interval 50 ft.

Latitude of southern border  $38^{\circ} 30'$ ; longitude of eastern border  $95^{\circ} 0'$ .

MARYSVILLE. Scale 1:125,000; contour interval 50 ft.

Latitude of southern border  $39^{\circ} 30'$ ; longitude of eastern border  $96^{\circ} 30'$ .

NEWTON. Scale 1:125,000; contour interval 50 ft.

Latitude of southern border  $38^{\circ} 0'$ ; longitude of eastern border  $97^{\circ} 0'$ .

OSKALOOSA. Scale 1:125,000; contour interval 50 ft.

Latitude of southern border  $39^{\circ} 0'$ ; longitude of eastern border  $95^{\circ} 0'$ .

PARKERVILLE. Scale 1:125,000; contour interval 50 ft.

Latitude of southern border  $38^{\circ} 30'$ ; longitude of eastern border  $96^{\circ} 30'$ .

PARSONS. Scale 1:125,000; contour interval 50 ft.

Latitude of southern border  $37^{\circ} 0'$ ; longitude of eastern border  $95^{\circ} 0'$ .

SEDAN. Scale 1:125,000; contour interval 50 ft. Latitude of southern border  $37^{\circ} 0'$ ; longitude of eastern border  $96^{\circ} 0'$ .

SENECA. Scale 1:125,000; contour interval 50 ft. Latitude of southern border  $39^{\circ} 30'$ ; longitude of eastern border  $96^{\circ} 0'$ .

TOPEKA. Scale 1:125,000; contour interval 50 ft.

Latitude of southern border  $39^{\circ} 0'$ ; longitude of eastern border  $95^{\circ} 30'$ .

WAMEGO. Scale 1:125,000; contour interval 50 ft.

Latitude of southern border  $39^{\circ} 0'$ ; longitude of eastern border  $96^{\circ} 0'$ .

WELLINGTON. Scale 1:125,000; contour interval 50 ft.

Latitude of southern border  $37^{\circ} 0'$ ; longitude of eastern border  $97^{\circ} 0'$ .

WICHITA. Scale 1:125,000; contour interval 50 ft.

Latitude of southern border  $37^{\circ} 30'$ ; longitude of eastern border  $97^{\circ} 0'$ .

#### KENTUCKY.

(See also West Virginia, Virginia and Kentucky.)

PRESTONBURG. Scale 1:125,000; contour interval 100 ft. Latitude of southern border  $37^{\circ} 30'$ ; longitude of eastern border  $82^{\circ} 30'$ .

#### KENTUCKY AND VIRGINIA.

GRUNDY. Scale 1:125,000; contour interval 100 ft.

Latitude of southern border  $37^{\circ} 0'$ ; longitude of eastern border  $82^{\circ} 0'$ .

#### KENTUCKY AND TENNESSEE.

WILLIAMSBURG. Scale 1:125,000; contour interval 100

ft. Latitude of southern border  $36^{\circ} 30'$ ; longitude of eastern border  $84^{\circ} 0'$ .

#### KENTUCKY, VIRGINIA AND TENNESSEE.

CUMBERLAND GAP. Scale 1:125,000; contour interval 100

ft. Latitude of southern border  $36^{\circ} 30'$ ; longitude of eastern border  $83^{\circ} 30'$ .

ESTILLVILLE. Scale 1:125,000; contour interval 100

ft. Latitude of southern border  $36^{\circ} 30'$ ; longitude of eastern border  $82^{\circ} 30'$ .

JONESVILLE. Scale 1:125,000; contour interval 100 ft.

Latitude of southern border  $36^{\circ} 30'$ ; longitude of eastern border  $83^{\circ} 0'$ .

MARYLAND.

BALTIMORE. Scale 1:62,500; contour interval 20 ft.  
Latitude of southern border  $38^{\circ} 10'$ ; longitude of  
eastern border  $76^{\circ} 30'$ .

MARYLAND AND DISTRICT OF COLUMBIA.

EAST WASHINGTON. Scale 1:62,500; contour interval  
20 ft. Latitude of southern border  $38^{\circ} 45'$ ; longi-  
tude of eastern border  $76^{\circ} 45'$ .

MARYLAND, DISTRICT OF COLUMBIA AND VIRGINIA.

WEST WASHINGTON. Scale 1:62,500; contour interval  
20 ft. Latitude of southern border  $38^{\circ} 45'$ ; longi-  
tude of eastern border  $77^{\circ} 0'$ .

MOUNT VERNON. Scale 1:125,000; contour interval 50  
ft. Latitude of southern border  $38^{\circ} 30'$ ; longitude  
of eastern border  $77^{\circ} 0'$ .

MARYLAND, VIRGINIA AND WEST VIRGINIA.

HARPER'S FERRY. Scale 1:125,000; contour interval  
100 ft. Latitude of southern border  $39^{\circ} 0'$ ; longi-  
tude of eastern border  $77^{\circ} 30'$ .

ROMNEY. Scale 1:125,000; contour interval 100 ft.  
Latitude of southern border  $39^{\circ} 0'$ ; longitude of  
eastern border  $78^{\circ} 30'$ .

MARYLAND AND WEST VIRGINIA.

PIEDMONT. Scale 1:125,000; contour interval 100 ft.  
Latitude of southern border  $39^{\circ} 0'$ ; longitude of  
eastern border  $79^{\circ} 0'$ .

MARYLAND AND VIRGINIA.

FREDERICK. Scale 1:125,000; contour interval 50 ft.

Latitude of southern border  $39^{\circ} 0'$ ; longitude of eastern border  $77^{\circ} 0'$ .

FREDERICKSBURG. Scale 1:125,000; contour interval 50 ft. Latitude of southern border  $38^{\circ} 0'$ ; longitude of eastern border  $77^{\circ} 0'$ .

MASSACHUSETTS.

ABINGTON. Scale 1:62,500; contour interval 20 ft. Latitude of southern border  $42^{\circ} 0'$ ; longitude of eastern border  $70^{\circ} 45'$ .

BARNSTABLE. Scale 1:62,500; contour interval 20 ft. Latitude of southern border  $41^{\circ} 32'$ ; longitude of eastern border  $70^{\circ} 15'$ .

BARRE. Scale 1:62,500; contour interval 20 ft. Latitude of southern border  $42^{\circ} 15'$ ; longitude of eastern border  $72^{\circ} 0'$ .

BECKET. Scale 1:62,500; contour interval 20 ft. Latitude of southern border  $42^{\circ} 15'$ ; longitude of eastern border  $73^{\circ} 0'$ .

BELCHERTOWN. Scale 1:62,500; contour interval 20 ft. Latitude of southern border  $42^{\circ} 15'$ ; longitude of eastern border  $72^{\circ} 15'$ .

BOSTON. Scale 1:62,500; contour interval 20 ft. Latitude of southern border  $42^{\circ} 15'$ ; longitude of eastern border  $71^{\circ} 0'$ .

BOSTON BAY. Scale 1:62,500; contour interval 20 ft. Latitude of southern border  $42^{\circ} 15'$ ; longitude of eastern border  $70^{\circ} 45'$ .

CHATHAM. Scale 1:62,500; contour interval 20 ft. Latitude of southern border  $41^{\circ} 30'$ ; longitude of eastern border  $69^{\circ} 45'$ .

CHESTERFIELD. Scale 1:62,500; contour interval 20 ft.

Latitude of southern border  $42^{\circ} 15'$ ; longitude of eastern border  $72^{\circ} 45'$ .

DEDHAM. Scale 1:62,500; contour interval 20 ft. Latitude of southern border  $42^{\circ} 0'$ ; longitude of eastern border  $71^{\circ} 0'$ .

DUXBURY. Scale 1:62,500; contour interval 20 ft. Latitude of southern border  $42^{\circ} 0'$ ; longitude of eastern border  $70^{\circ} 30'$ .

FALMOUTH. Scale 1:62,500; contour interval 20 ft. Latitude of southern border  $41^{\circ} 30'$ ; longitude of eastern border  $70^{\circ} 30'$ .

FRAMINGHAM. Scale 1:62,500; contour interval 20 ft. Latitude of southern border  $42^{\circ} 15'$ ; longitude of eastern border  $71^{\circ} 15'$ .

GAY HEAD. Scale 1:62,500; contour interval 20 ft. Latitude of southern border  $41^{\circ} 15'$ ; longitude of eastern border  $70^{\circ} 42'$ .

GLOUCESTER. Scale 1:62,500; contour interval 20 ft. Latitude of southern border  $42^{\circ} 30'$ ; longitude of eastern border  $70^{\circ} 30'$ .

MARLBOROUGH. Scale 1:62,500; contour interval 20 ft. Latitude of southern border  $42^{\circ} 15'$ ; longitude of eastern border  $71^{\circ} 30'$ .

MARTHA'S VINEYARD. Scale 1:62,500; contour interval 20 ft. Latitude of southern border  $41^{\circ} 15'$ ; longitude of eastern border  $70^{\circ} 27'$ .

MIDDLEBOROUGH. Scale 1:62,500; contour interval 20 ft. Latitude of southern border  $41^{\circ} 45'$ ; longitude of eastern border  $70^{\circ} 45'$ .

MUSKEGET. Scale 1:62,500; contour interval 20 ft. Latitude of southern border  $41^{\circ} 15'$ ; longitude of eastern border  $70^{\circ} 12'$ .

NANTUCKET. Scale 1:62,500; contour interval 20 ft.

Latitude of southern border  $41^{\circ} 13'$ ; longitude of eastern border  $69^{\circ} 57'$ .

NEW BEDFORD. Scale 1:62,500; contour interval 20 ft.

Latitude of southern border  $41^{\circ} 30'$ ; longitude of eastern border  $70^{\circ} 45'$ .

NORTHAMPTON. Scale 1:62,500; contour interval 20 ft.

Latitude of southern border  $42^{\circ} 15'$ ; longitude of eastern border  $72^{\circ} 30'$ .

MASSACHUSETTS AND NEW HAMPSHIRE.

FITCHBURG. Scale 1:62,500; contour interval 20 ft.

Latitude of southern border  $42^{\circ} 30'$ ; longitude of eastern border  $71^{\circ} 45'$ .

GROTON. Scale 1:62,500; contour interval 20 ft. Latitude of southern border  $42^{\circ} 30'$ ; longitude of eastern border  $71^{\circ} 30'$ .

HAVERHILL. Scale 1:62,500; contour interval 20 ft.

Latitude of southern border  $42^{\circ} 45'$ ; longitude of eastern border  $71^{\circ} 0'$ .

LAWRENCE. Scale 1:62,500; contour interval 20 ft.

Latitude of southern border  $42^{\circ} 30'$ ; longitude of eastern border  $71^{\circ} 0'$ .

LOWELL. Scale 1:62,500; contour interval 20 ft. Latitude of southern border  $42^{\circ} 30'$ ; longitude of eastern border  $71^{\circ} 15'$ .

NEWBURYPORT. Scale 1:62,500; contour interval 20 ft.

Latitude of southern border  $42^{\circ} 45'$ ; longitude of eastern border  $70^{\circ} 45'$ .

WINCHENDEN. Scale 1:62,500; contour interval 20 ft.

Latitude of southern border  $42^{\circ} 30'$ ; longitude of eastern border  $72^{\circ} 0'$ .

MASSACHUSETTS, NEW HAMPSHIRE AND VERMONT.

WARWICK. Scale 1:62,500; contour interval 20 ft.  
Latitude of southern border  $42^{\circ} 30'$ ; longitude of  
eastern border  $72^{\circ} 15'$ .

MASSACHUSETTS AND VERMONT.

GREENFIELD. Scale 1:62,500; contour interval 20 ft.  
Latitude of southern border  $42^{\circ} 30'$ ; longitude of  
eastern border  $72^{\circ} 30'$ .

GREYLOCK. Scale 1:62,500; contour interval 40 ft.  
Latitude of southern border  $42^{\circ} 30'$ ; longitude of  
eastern border  $73^{\circ} 0'$ .

HAWLEY. Scale 1:62,500; contour interval 20 ft. Latitude of southern border  $42^{\circ} 30'$ ; longitude of eastern border  $72^{\circ} 45'$ .

MASSACHUSETTS, VERMONT AND NEW YORK.

BERLIN. Scale 1:62,500; contour interval 20 ft. Latitude of southern border  $42^{\circ} 30'$ ; longitude of eastern border  $73^{\circ} 15'$ .

MASSACHUSETTS AND NEW YORK.

PITTSFIELD. Scale 1:62,500; contour interval 20 ft.  
Latitude of southern border  $42^{\circ} 15'$ ; longitude of  
eastern border  $73^{\circ} 15'$ .

MASSACHUSETTS AND CONNECTICUT.

BROOKFIELD. Scale 1:62,500; contour interval 20 ft.  
Latitude of southern border  $42^{\circ} 0'$ ; longitude of eastern border  $72^{\circ} 0'$ .

GRANVILLE. Scale 1:62,500; contour interval 20 ft.

Latitude of southern border  $42^{\circ} 0'$ ; longitude of eastern border  $72^{\circ} 45'$ .

PALMER. Scale 1:62,500; contour interval 20 ft. Latitude of southern border  $40^{\circ} 0'$ ; longitude of eastern border  $72^{\circ} 15'$ .

SANDISFIELD. Scale 1:62,500; contour interval 20 ft. Latitude of southern border  $42^{\circ} 0'$ ; longitude of eastern border  $73^{\circ} 0'$ .

SPRINGFIELD. Scale 1:62,500; contour interval 20 ft. Latitude of southern border  $42^{\circ} 0'$ ; longitude of eastern border  $72^{\circ} 30'$ .

WEBSTER. Scale 1:62,500; contour interval 20 ft. Latitude of southern border  $42^{\circ} 0'$ ; longitude of eastern border  $71^{\circ} 45'$ .

MASSACHUSETTS, CONNECTICUT AND NEW YORK.

SHEFFIELD. Scale 1:62,500; contour interval 20 ft. Latitude of southern border  $40^{\circ} 0'$ ; longitude of eastern border  $73^{\circ} 15'$ .

MASSACHUSETTS AND RHODE ISLAND.

BLACKSTONE. Scale 1:62,500; contour interval 20 ft. Latitude of southern border  $42^{\circ} 0'$ ; longitude of eastern border  $71^{\circ} 30'$ .

FALL RIVER. Scale 1:62,500; contour interval 20 ft. Latitude of southern border  $41^{\circ} 30'$ ; longitude of eastern border  $71^{\circ} 0'$ .

FRANKLIN. Scale 1:62,500; contour interval 20 ft. Latitude of southern border  $42^{\circ} 0'$ ; longitude of eastern border  $71^{\circ} 15'$ .

PROVIDENCE. Scale 1:62,500; contour interval 20 ft.

Latitude of southern border  $41^{\circ} 45'$ ; longitude of eastern border  $71^{\circ} 15'$ .

MISSOURI.

BOLIVAR. Scale 1:125,000; contour interval 50 ft.  
Latitude of southern border  $37^{\circ} 30'$ ; longitude of eastern border  $93^{\circ} 0'$ .

BOONVILLE. Scale 1:125,000; contour interval 50 ft.  
Latitude of southern border  $38^{\circ} 30'$ ; longitude of eastern border  $92^{\circ} 30'$ .

BUTLER. Scale 1:125,000; contour interval 50 ft.  
Latitude of southern border  $38^{\circ} 0'$ ; longitude of eastern border  $94^{\circ} 0'$ .

CARTHAGE. Scale 1:125,000; contour interval 50 ft.  
Latitude of southern border  $37^{\circ} 0'$ ; longitude of eastern border  $94^{\circ} 0'$ .

CLINTON. Scale 1:125,000; contour interval 50 ft.  
Latitude of southern border  $38^{\circ} 0'$ ; longitude of eastern border  $93^{\circ} 30'$ .

FULTON. Scale 1:125,000; contour interval 50 ft.  
Latitude of southern border  $38^{\circ} 30'$ ; longitude of eastern border  $91^{\circ} 30'$ .

GLASGOW. Scale 1:125,000; contour interval 50 ft.  
Latitude of southern border  $39^{\circ} 0'$ ; longitude of eastern border  $92^{\circ} 30'$ .

GREENFIELD. Scale 1:125,000; contour interval 50 ft.  
Latitude of southern border  $37^{\circ} 0'$ ; longitude of eastern border  $93^{\circ} 30'$ .

HARRISONVILLE. Scale 1:125,000; contour interval 50 ft.  
Latitude of southern border  $38^{\circ} 30'$ ; longitude of eastern border  $94^{\circ} 0'$ .

HERMANN. Scale 1:125,000; contour interval 50 ft.

Latitude of southern border  $38^{\circ} 30'$ ; longitude of eastern border  $91^{\circ} 0'$ .

INDEPENDENCE. Scale 1:125,000; contour interval 50 ft.

Latitude of southern border  $39^{\circ} 0'$ ; longitude of eastern border  $94^{\circ} 0'$ .

JEFFERSON CITY. Scale 1:125,000; contour interval 50 ft. Latitude of southern border  $38^{\circ} 30'$ ; longitude of eastern border  $92^{\circ} 0'$ .

LEXINGTON. Scale 1:125,000; contour interval 50 ft.

Latitude of southern border  $39^{\circ} 0'$ ; longitude of eastern border  $93^{\circ} 30'$ .

MARSHALL. Scale 1:125,000; contour interval 50 ft.

Latitude of southern border  $39^{\circ} 0'$ ; longitude of eastern border  $93^{\circ} 0'$ .

MEXICO. Scale 1:125,000; contour interval 50 ft. Latitude of southern border  $39^{\circ} 0'$ ; longitude of eastern border  $91^{\circ} 30'$ .

MOBERLY. Scale 1:125,000; contour interval 50 ft.

Latitude of southern border  $39^{\circ} 0'$ ; longitude of eastern border  $92^{\circ} 0'$ .

NEVADA. Scale 1:125,000; contour interval 50 ft. Latitude of southern border  $37^{\circ} 30'$ ; longitude of eastern border  $94^{\circ} 0'$ .

SEDALIA. Scale 1:125,000; contour interval 50 ft. Latitude of southern border  $38^{\circ} 30'$ ; longitude of eastern border  $93^{\circ} 0'$ .

SPRINGFIELD. Scale 1:125,000; contour interval 50 ft.

Latitude of southern border  $37^{\circ} 0'$ ; longitude of eastern border  $93^{\circ} 0'$ .

ST. LOUIS, WEST. Scale 1:62,500; contour interval 20 ft. Latitude of southern border  $38^{\circ} 30'$ ; longitude of eastern border  $90^{\circ} 15'$ .

64 *U. S. Atlas Sheets and Census Bulletins.*

STOCKTON. Scale 1:125,000; contour interval 50 ft.  
Latitude of southern border  $37^{\circ} 30'$ ; longitude of eastern border  $93^{\circ} 30'$ .

TUSCUMBIA. Scale 1:125,000; contour interval 50 ft.  
Latitude of southern border  $38^{\circ} 0'$ ; longitude of eastern border  $92^{\circ} 0'$ .

VERSAILLES. Scale 1:125,000; contour interval 50 ft.  
Latitude of southern border  $38^{\circ} 0'$ ; longitude of eastern border  $92^{\circ} 30'$ .

WARRENSBURG. Scale 1:125,000; contour interval 50 ft.  
Latitude of southern border  $38^{\circ} 30'$ ; longitude of eastern border  $93^{\circ} 30'$ .

WARSAW. Scale 1:125,000; contour interval 50 ft.  
Latitude of southern border  $38^{\circ} 30'$ ; longitude of eastern border  $93^{\circ} 0'$ .

MISSOURI AND ILLINOIS.

LOUISIANA. Scale 1:125,000; contour interval 50 ft.  
Latitude of southern border  $39^{\circ} 0'$ ; longitude of eastern border  $91^{\circ} 0'$ .

ST. LOUIS, EAST. Scale 1:62,500; contour interval 20 ft.  
Latitude of southern border  $38^{\circ} 30'$ ; longitude of eastern border  $90^{\circ} 0'$ .

MISSOURI AND KANSAS.

ATCHISON. Scale 1:125,000; contour interval 50 ft.  
Latitude of southern border  $39^{\circ} 30'$ ; longitude of eastern border  $95^{\circ} 0'$ .

FORT SCOTT. Scale 1:125,000; contour interval 50 ft.  
Latitude of southern border  $37^{\circ} 30'$ ; longitude of eastern border  $94^{\circ} 30'$ .

JOPLIN. Scale 1:125,000; contour interval 50 ft. Lat-

tude of southern border  $37^{\circ} 0'$ ; longitude of eastern border  $94^{\circ} 30'$ .

KANSAS CITY. Scale 1:125,000; contour interval 50 ft.

Latitude of southern border  $39^{\circ} 0'$ ; longitude of eastern border  $94^{\circ} 30'$ .

MOULD CITY. Scale 1:125,000; contour interval 50 ft.

Latitude of southern border  $38^{\circ} 0'$ ; longitude of eastern border  $94^{\circ} 30'$ .

OLATHE. Scale 1:125,000; contour interval 50 ft.

Latitude of southern border  $38^{\circ} 30'$ ; longitude of eastern border  $94^{\circ} 30'$ .

MONTANA.

BIG SNOWY MOUNTAIN. Scale 1:250,000; contour interval 200 ft. Latitude of southern border  $46^{\circ} 0'$ ; longitude of eastern border  $109^{\circ} 0'$ .

DILLON. Scale 1:250,000; contour interval 200 ft.

Latitude of southern border  $45^{\circ} 0'$ ; longitude of eastern border  $112^{\circ} 0'$ .

FORT BENTON. Scale 1:250,000; contour interval 200 ft. Latitude of southern border  $47^{\circ} 0'$ ; longitude of eastern border  $110^{\circ} 0'$ .

FORT LOGAN. Scale 1:250,000; contour interval 200 ft.

Latitude of southern border  $46^{\circ} 0'$ ; longitude of eastern border  $111^{\circ} 0'$ .

GREAT FALLS. Scale 1:250,000; contour interval 200 ft. Latitude of southern border  $47^{\circ} 0'$ ; longitude of eastern border  $111^{\circ} 0'$ .

HELENA. Scale 1:250,000; contour interval 200 ft.

Latitude of southern border  $46^{\circ} 0'$ ; longitude of eastern border  $112^{\circ} 0'$ .

LITTLE BELT MOUNTAIN. Scale 1:250,000; contour in-

terval 200 ft. Latitude of southern border  $46^{\circ} 0'$ ; longitude of eastern border  $110^{\circ} 0'$ .

THREE FORKS. Scale 1:250,000; contour interval 200 ft. Latitude of southern border  $45^{\circ} 0'$ ; longitude of eastern border  $111^{\circ} 0'$ .

#### NEVADA.

(See also Utah and Nevada; Arizona and Nevada, and Arizona, Nevada and California.)

DISASTER. Scale 1:250,000; contour interval 200 ft. Latitude of southern border  $41^{\circ} 0'$ ; longitude of eastern border  $118^{\circ} 0'$ .

GRANITE RANGE. Scale 1:250,000; contour interval 200 ft. Latitude of southern border  $40^{\circ} 0'$ ; longitude of eastern border  $119^{\circ} 0'$ .

LONG VALLEY. Scale 1:250,000; contour interval 200 ft. Latitude of southern border  $41^{\circ} 0'$ ; longitude of eastern border  $119^{\circ} 0'$ .

PARADISE. Scale 1:250,000; contour interval 200 ft. Latitude of southern border  $41^{\circ} 0'$ ; longitude of eastern border  $117^{\circ} 0'$ .

#### NEW HAMPSHIRE.

(See also Maine and New Hampshire; Massachusetts and New Hampshire; Massachusetts, New Hampshire and Vermont.)

#### NEW JERSEY.

(See also New York and New Jersey.)

ASBURY PARK. Scale 1:62,500; contour interval 10 ft. Latitude of southern border  $40^{\circ} 0'$ ; longitude of eastern border  $74^{\circ} 0'$ .

ATLANTIC CITY. Scale 1:62,500; contour interval 10

ft. Latitude of southern border  $39^{\circ} 15'$ ; longitude of eastern border  $74^{\circ} 15'$ .

BARNEGAT. Scale 1:62,500; contour interval 10 ft.  
Latitude of southern border  $39^{\circ} 45'$ ; longitude of eastern border  $74^{\circ} 0'$ .

BORDENTOWN. Scale 1:62,500; contour interval 10 ft.  
Latitude of southern border  $40^{\circ} 0'$ ; longitude of eastern border  $74^{\circ} 30'$ .

CAPE MAY. Scale 1:62,500; contour interval 10 ft.  
Latitude of southern border  $38^{\circ} 45'$ ; longitude of eastern border  $74^{\circ} 45'$ .

CASSVILLE. Scale 1:62,500; contour interval 10 ft.  
Latitude of southern border  $40^{\circ} 0'$ ; longitude of eastern border  $74^{\circ} 15'$ .

DENNISVILLE. Scale 1:62,500; contour interval 10 ft.  
Latitude of southern border  $39^{\circ} 0'$ ; longitude of eastern border  $74^{\circ} 45'$ .

FRANKLIN. Scale 1:62,500; contour interval 20 ft.  
Latitude of southern border  $41^{\circ} 0'$ ; longitude of eastern border  $74^{\circ} 30'$ .

HACKETTSTOWN. Scale 1:62,500; contour interval 20 ft.  
Latitude of southern border  $40^{\circ} 45'$ ; longitude of eastern border  $74^{\circ} 45'$ .

LAKE HOPATCONG. Scale 1:62,500; contour interval 20 ft.  
Latitude of southern border  $40^{\circ} 45'$ ; longitude of eastern border  $74^{\circ} 30'$ .

LITTLE EGG HARBOR. Scale 1:62,500; contour interval 10 ft.  
Latitude of southern border  $39^{\circ} 30'$ ; longitude of eastern border  $74^{\circ} 15'$ .

LONG BEACH. Scale 1:62,500; contour interval 10 ft.  
Latitude of southern border  $39^{\circ} 30'$ ; longitude of eastern border  $74^{\circ} 0'$ .

MORRISTOWN. Scale 1:62,500; contour interval 20 ft.

Latitude of southern border  $40^{\circ} 45'$ ; longitude of eastern border  $74^{\circ} 15'$ .

MOUNT HOLLY. Scale 1:62,500; contour interval 20 ft. Latitude of southern border  $39^{\circ} 45'$ ; longitude of eastern border  $74^{\circ} 45'$ .

NEW BRUNSWICK. Scale 1:62,500; contour interval 10 ft. Latitude of southern border  $40^{\circ} 15'$ ; longitude of eastern border  $74^{\circ} 15'$ .

PATERSON. Scale 1:62,500; contour interval 20 ft. Latitude of southern border  $40^{\circ} 45'$ ; longitude of eastern border  $74^{\circ} 0'$ .

PEMBERTON. Scale 1:62,500; contour interval 10 ft. Latitude of southern border  $39^{\circ} 45'$ ; longitude of eastern border  $74^{\circ} 30'$ .

PLAINFIELD. Scale 1:62,500; contour interval 20 ft. Latitude of southern border  $40^{\circ} 30'$ ; longitude of eastern border  $74^{\circ} 15'$ .

PRINCETON. Scale 1:62,500; contour interval 20 ft. Latitude of southern border  $40^{\circ} 15'$ ; longitude of eastern border  $74^{\circ} 30'$ .

SANDY HOOK. Scale 1:62,500; contour interval 10 ft. Latitude of southern border  $40^{\circ} 15'$ ; longitude of eastern border  $74^{\circ} 0'$ .

SEA ISLE. Scale 1:62,500; contour interval 10 ft. Latitude of southern border  $39^{\circ} 0'$ ; longitude of eastern border  $74^{\circ} 30'$ .

WHITINGS. Scale 1:62,500; contour interval 10 ft. Latitude of southern border  $39^{\circ} 45'$ ; longitude of eastern border  $74^{\circ} 15'$ .

NEW MEXICO.

ALBUQUERQUE. Scale 1:125,000; contour interval 50 ft.

Latitude of southern border  $35^{\circ} 0'$ ; longitude of eastern border  $106^{\circ} 30'$ .

CHACO. Scale 1:250,000; contour interval 200 ft.

Latitude of southern border  $36^{\circ} 0'$ ; longitude of eastern border  $108^{\circ} 0'$ .

JEMES. Scale 1:125,000; contour interval 100 ft.

Latitude of southern border  $35^{\circ} 30'$ ; longitude of eastern border  $106^{\circ} 30'$ .

LARGO. Scale 1:250,000; contour interval 200 ft.

Latitude of southern border  $36^{\circ} 0'$ ; longitude of eastern border  $107^{\circ} 0'$ .

MOUNT TAYLOR. Scale 1:250,000; contour interval 200

ft. Latitude of southern border  $35^{\circ} 0'$ ; longitude of eastern border  $107^{\circ} 0'$ .

SANTA CLARA. Scale 1:125,000; contour interval 100

ft. Latitude of southern border  $35^{\circ} 30'$ ; longitude of eastern border  $106^{\circ} 0'$ .

WINGATE. Scale 1:250,000; contour interval 200 ft.

Latitude of southern border  $35^{\circ} 0'$ ; longitude of eastern border  $108^{\circ} 0'$ .

NEW MEXICO AND ARIZONA.

CANYON DE CHELLY. Scale 1:250,000; contour interval 200 ft.

Latitude of southern border  $36^{\circ} 0'$ ; longitude of eastern border  $109^{\circ} 0'$ .

FORT DEFIANCE. Scale 1:250,000; contour interval 200

ft. Latitude of southern border  $35^{\circ} 0'$ ; longitude of eastern border  $109^{\circ} 0'$ .

ST. JOHN'S. Scale 1:250,000; contour interval 200 ft.

Latitude of southern border  $34^{\circ} 0'$ ; longitude of eastern border  $109^{\circ} 0'$ .

NEW YORK.

(See also Massachusetts, Vermont and New York; Massachusetts and New York; Massachusetts, Connecticut and New York; Rhode Island, Connecticut and New York.)

NORTH CAROLINA.

(See also Virginia and North Carolina; and Virginia, North Carolina and Tennessee.)

COWEE. Scale 1:125,000; contour interval 100 ft.

Latitude of southern border  $35^{\circ} 0'$ ; longitude of eastern border  $83^{\circ} 0'$ .

MORGANTOWN. Scale 1:125,000; contour interval 100 ft. Latitude of southern border  $35^{\circ} 30'$ ; longitude of eastern border  $81^{\circ} 30'$ .

NORTH CAROLINA AND TENNESSEE.

ASHEVILLE. Scale 1:125,000; contour interval 100 ft.

Latitude of southern border  $35^{\circ} 30'$ ; longitude of eastern border  $82^{\circ} 30'$ .

CRANBERRY. Scale 1:125,000; contour interval 100 ft.

Latitude of southern border  $36^{\circ} 0'$ ; longitude of eastern border  $81^{\circ} 30'$ .

GREENEVILLE. Scale 1:125,000; contour interval 100 ft.

Latitude of southern border  $36^{\circ} 0'$ ; longitude of eastern border  $82^{\circ} 30'$ .

KNOXVILLE. Scale 1:125,000; contour interval 100 ft.

Latitude of southern border  $35^{\circ} 30'$ ; longitude of eastern border  $83^{\circ} 30'$ .

MOUNT GUYOT. Scale 1:125,000; contour interval 100 ft.

Latitude of southern border  $35^{\circ} 30'$ ; longitude of eastern border  $83^{\circ} 0'$ .

MOUNT MITCHELL. Scale 1:125,000; contour interval 100 ft.

Latitude of southern border  $35^{\circ} 30'$ ; longitude of eastern border  $82^{\circ} 0'$ .

MURPHY. Scale 1:125,000; contour interval 100 ft.

Latitude of southern border  $35^{\circ} 0'$ ; longitude of eastern border  $84^{\circ} 0'$ .

NANTAHALA. Scale 1:125,000; contour interval 100 ft. Latitude of southern border  $35^{\circ} 0'$ ; longitude of eastern border  $83^{\circ} 30'$ .

ROAN MOUNTAIN. Scale 1:125,000; contour interval 100 ft. Latitude of southern border  $36^{\circ} 0'$ ; longitude of eastern border  $82^{\circ} 0'$ .

NORTH CAROLINA AND SOUTH CAROLINA.

PISGAH. Scale 1:125,000; contour interval 100 ft.

Latitude of southern border  $35^{\circ} 0'$ ; longitude of eastern border  $82^{\circ} 30'$ .

SALUDA. Scale 1:125,000; contour interval 100 ft. Latitude of southern border  $35^{\circ} 0'$ ; longitude of eastern border  $82^{\circ} 0'$ .

OREGON.

ASHLAND. Scale 1:250,000; contour interval 200 ft.

Latitude of southern border  $42^{\circ} 0'$ ; longitude of eastern border  $122^{\circ} 0'$ .

KLAMATH. Scale 1:250,000; contour interval 200 ft. Latitude of southern border  $42^{\circ} 0'$ ; longitude of eastern border  $121^{\circ} 0'$ .

PENNSYLVANIA.

(See also New Jersey and Pennsylvania.)

DOYLESTOWN. Scale 1:62,500; contour interval 20 ft.

Latitude of southern border  $40^{\circ} 15'$ ; longitude of eastern border  $75^{\circ} 0'$ .

GERMANTOWN. Scale 1:62,500; contour interval 20 ft.

Latitude of southern border  $40^{\circ} 0'$ ; longitude of eastern border  $75^{\circ} 0'$ .

HAZELTON. Scale 1:62,500; contour interval 20 ft.

Latitude of southern border  $40^{\circ} 45'$ ; longitude of eastern border  $75^{\circ} 45'$ .

LYKENS. Scale 1:62,500; contour interval 20 ft. Latitude of southern border  $40^{\circ} 30'$ ; longitude of eastern border  $76^{\circ} 30'$ .

QUAKERTOWN. Scale 1:62,500; contour interval 20 ft.

Latitude of southern border  $40^{\circ} 15'$ ; longitude of eastern border  $75^{\circ} 15'$ .

RHODE ISLAND.

(See also Massachusetts and Rhode Island.)

BLOCK ISLAND. Scale 1:62,500; contour interval 20 ft.

Latitude of southern border  $41^{\circ} 0'$ ; longitude of eastern border  $71^{\circ} 30'$ .

BURRILLVILLE. Scale 1:62,500; contour interval 20 ft.

Latitude of southern border  $41^{\circ} 45'$ ; longitude of eastern border  $71^{\circ} 30'$ .

CHARLESTOWN. Scale 1:62,500; contour interval 20 ft.

Latitude of southern border  $41^{\circ} 15'$ ; longitude of eastern border  $71^{\circ} 30'$ .

KENT. Scale 1:62,500; contour interval 20 ft. Latitude of southern border  $41^{\circ} 30'$ ; longitude of eastern border  $71^{\circ} 30'$ .

NARRAGANSETT BAY. Scale 1:62,500; contour interval 20 ft. Latitude of southern border  $41^{\circ} 30'$ ; longitude of eastern border  $71^{\circ} 15'$ .

NEWPORT. Scale 1:62,500; contour interval 20 ft.

Latitude of southern border  $41^{\circ} 15'$ ; longitude of eastern border  $71^{\circ} 15'$ .

SAKONNET. Scale 1:62,500; contour interval 20 ft.  
Latitude of southern border  $41^{\circ} 15'$ ; longitude of eastern border  $71^{\circ} 0'$ .

RHODE ISLAND AND CONNECTICUT.

MOOSUP. Scale 1:62,500; contour interval 20 ft.  
Latitude of southern border  $41^{\circ} 30'$ ; longitude of eastern border  $71^{\circ} 45'$ .

PUTNAM. Scale 1:62,500; contour interval 20 ft. Latitude of southern border  $41^{\circ} 45'$ ; longitude of eastern border  $71^{\circ} 45'$ .

RHODE ISLAND, CONNECTICUT AND NEW YORK.

STONINGTON. Scale 1:62,500; contour interval 20 ft.  
Latitude of southern border  $41^{\circ} 15'$ ; longitude of eastern border  $71^{\circ} 45'$ .

SOUTH CAROLINA.

(See also North Carolina and South Carolina.)

PICKENS. Scale 1:125,000; contour interval 100 ft.  
Latitude of southern border  $34^{\circ} 30'$ ; longitude of eastern border  $82^{\circ} 30'$ .

SOUTH CAROLINA AND GEORGIA.

WALHALLA. Scale 1:125,000; contour interval 100 ft.  
Latitude of southern border  $34^{\circ} 30'$ ; longitude of eastern border  $83^{\circ} 0'$ .

TENNESSEE.

(See also Virginia, North Carolina and Tennessee; Virginia and Tennessee; Kentucky, Virginia and Tennessee; Kentucky and Tennessee; also North Carolina and Tennessee.)

CHATTANOOGA. Scale 1:125,000; contour interval 100

ft. Latitude of southern border  $35^{\circ} 0'$ ; longitude of eastern border  $85^{\circ} 0'$ .

CLEVELAND. Scale 1:125,000; contour interval 100 ft.

Latitude of southern border  $35^{\circ} 0'$ ; longitude of eastern border  $84^{\circ} 30'$ .

KINGSTON. Scale 1:125,000; contour interval 100 ft.

Latitude of southern border  $35^{\circ} 30'$ ; longitude of eastern border  $84^{\circ} 30'$ .

LOUDON. Scale 1:125,000; contour interval 100 ft.

Latitude of southern border  $35^{\circ} 30'$ ; longitude of eastern border  $84^{\circ} 0'$ .

MAYNARDSVILLE. Scale 1:125,000; contour interval

100 ft. Latitude of southern border  $36^{\circ} 0'$ ; longitude of eastern border  $83^{\circ} 30'$ .

MORRISTOWN. Scale 1:125,000; contour interval 100

ft. Latitude of southern border  $36^{\circ} 0'$ ; longitude of eastern border  $83^{\circ} 0'$ .

#### TEXAS.

AUSTIN. Scale 1:125,000; contour interval 50 ft. Latitude of southern border  $30^{\circ} 0'$ ; longitude of eastern border  $97^{\circ} 30'$ .

BASTROP. Scale 1:125,000; contour interval 50 ft. Latitude of southern border  $30^{\circ} 0'$ ; longitude of eastern border  $97^{\circ} 0'$ .

BLANCO. Scale 1:125,000; contour interval 50 ft. Latitude of southern border  $30^{\circ} 0'$ ; longitude of eastern border  $98^{\circ} 0'$ .

BRADY. Scale 1:125,000; contour interval 50 ft. Latitude of southern border  $30^{\circ} 0'$ ; longitude of eastern border  $99^{\circ} 0'$ .

BROWNWOOD. Scale 1:125,000; contour interval 50 ft.

Latitude of southern border  $31^{\circ} 30'$ ; longitude of eastern border  $98^{\circ} 30'$ .

BRECKENRIDGE. Scale 1:125,000; contour interval 50 ft. Latitude of southern border  $32^{\circ} 30'$ ; longitude of eastern border  $98^{\circ} 30'$ .

BURNET. Scale 1:125,000; contour interval 50 ft. Latitude of southern border  $30^{\circ} 30'$ ; longitude of eastern border  $98^{\circ} 0'$ .

COLEMAN. Scale 1:125,000; contour interval 50 ft. Latitude of southern border  $31^{\circ} 30'$ ; longitude of eastern border  $99^{\circ} 0'$ .

EASTLAND. Scale 1:125,000; contour interval 50 ft. Latitude of southern border  $32^{\circ} 0'$ ; longitude of eastern border  $98^{\circ} 30'$ .

FREDERICKSBURG. Scale 1:125,000; contour interval 50 ft. Latitude of southern border  $30^{\circ} 0'$ ; longitude of eastern border  $98^{\circ} 30'$ .

GATESVILLE. Scale 1:125,000; contour interval 50 ft. Latitude of southern border  $31^{\circ} 0'$ ; longitude of eastern border  $97^{\circ} 30'$ .

GEORGETOWN. Scale 1:125,000; contour interval 50 ft. Latitude of southern border  $30^{\circ} 30'$ ; longitude of eastern border  $97^{\circ} 30'$ .

GRANBURY. Scale 1:125,000; contour interval 50 ft. Latitude of southern border  $34^{\circ} 0'$ ; longitude of eastern border  $97^{\circ} 30'$ .

HAMILTON. Scale 1:125,000; contour interval 50 ft. Latitude of southern border  $31^{\circ} 30'$ ; longitude of eastern border  $98^{\circ} 0'$ .

KERRVILLE. Scale 1:125,000; contour interval 50 ft. Latitude of southern border  $30^{\circ} 0'$ ; longitude of eastern border  $99^{\circ} 0'$ .

LAMPASAS. Scale 1:125,000; contour interval 50 ft.

Latitude of southern border  $31^{\circ} 0'$ ; longitude of eastern border  $98^{\circ} 0'$ .

LLANO. Scale 1:125,000; contour interval 50 ft.

Latitude of southern border  $30^{\circ} 30'$ ; longitude of eastern border  $98^{\circ} 30'$ .

MASON. Scale 1:125,000; contour interval 50 ft. Latitude of southern border  $30^{\circ} 30'$ ; longitude of eastern border  $99^{\circ} 0'$ .

MERIDIAN. Scale 1:125,000; contour interval 50 ft.

Latitude of southern border  $31^{\circ} 30'$ ; longitude of eastern border  $97^{\circ} 30'$ .

SAN SABA. Scale 1:125,000; contour interval 50 ft.

Latitude of southern border  $31^{\circ} 0'$ ; longitude of eastern border  $98^{\circ} 30'$ .

STEPHENVILLE. Scale 1:125,000; contour interval 50 ft.

Latitude of southern border  $32^{\circ} 0'$ ; longitude of eastern border  $98^{\circ} 0'$ .

TAYLOR. Scale 1:125,000; contour interval 50 ft. Latitude of southern border  $30^{\circ} 30'$ ; longitude of eastern border  $97^{\circ} 0'$ .

UTAH.

(See also Colorado and Utah.)

BEAVER. Scale 1:250,000; contour interval 250 ft.

Latitude of southern border  $38^{\circ} 0'$ ; longitude of eastern border  $112^{\circ} 0'$ .

ESCALANTE. Scale 1:250,000; contour interval 250 ft.

Latitude of southern border  $37^{\circ} 0'$ ; longitude of eastern border  $111^{\circ} 0'$ .

FISH LAKE. Scale 1:250,000; contour interval 250 ft.

Latitude of southern border  $38^{\circ} 0'$ ; longitude of eastern border  $111^{\circ} 0'$ .

HENRY MOUNTAIN. Scale 1:250,000; contour interval 250 ft. Latitude of southern border  $37^{\circ} 0'$ ; longitude of eastern border  $110^{\circ} 0'$ .

KANAB. Scale 1:250,000; contour interval 250 ft. Latitude of southern border  $37^{\circ} 0'$ ; longitude of eastern border  $112^{\circ} 0'$ .

MANTI. Scale 1:250,000; contour interval 250 ft. Latitude of southern border  $39^{\circ} 0'$ ; longitude of eastern border  $111^{\circ} 0'$ .

PRICE RIVER. Scale 1:250,000; contour interval 250 ft. Latitude of southern border  $39^{\circ} 0'$ ; longitude of eastern border  $110^{\circ} 0'$ .

ST. GEORGE. Scale 1:250,000; contour interval 250 ft. Latitude of southern border  $37^{\circ} 0'$ ; longitude of eastern border  $113^{\circ} 0'$ .

SALT LAKE. Scale 1:250,000; contour interval 250 ft. Latitude of southern border  $40^{\circ} 0'$ ; longitude of eastern border  $111^{\circ} 0'$ .

SAN RAFAEL. Scale 1:250,000; contour interval 250 ft. Latitude of southern border  $38^{\circ} 0'$ ; longitude of eastern border  $110^{\circ} 0'$ .

SEVIER DESERT. Scale 1:250,000; contour interval 250 ft. Latitude of southern border  $39^{\circ} 0'$ ; longitude of eastern border  $112^{\circ} 0'$ .

TOOELE VALLEY. Scale 1:250,000; contour interval 250 ft. Latitude of southern border  $40^{\circ} 0'$ ; longitude of eastern border  $112^{\circ} 0'$ .

UINTA. Scale 1:250,000; contour interval 250 ft. Latitude of southern border  $40^{\circ} 0'$ ; longitude of eastern border  $110^{\circ} 0'$ .

UTAH AND NEVADA.

PIOCHE. Scale 1:250,000; contour interval 250 ft. Latit-

tude of southern border  $37^{\circ} 0'$ ; longitude of eastern border  $114^{\circ} 0'$ .

VERMONT.

(See New Hampshire and Vermont; Massachusetts, New Hampshire and Vermont; Massachusetts and Vermont; Massachusetts, Vermont and New York.)

VIRGINIA.

(See also Maryland, District of Columbia and Virginia; Maryland, Virginia and West Virginia; Maryland and Virginia; West Virginia, Virginia and Kentucky; Kentucky and Virginia; Kentucky, Virginia and Tennessee.)

BUCKINGHAM. Scale 1:125,000; contour interval 100 ft.  
Latitude of southern border  $37^{\circ} 30'$ ; longitude of eastern border  $78^{\circ} 30'$ .

GOOCHLAND. Scale 1:125,000; contour interval 50 ft.  
Latitude of southern border  $37^{\circ} 30'$ ; longitude of eastern border  $77^{\circ} 30'$ .

GORDONSVILLE. Scale 1:125,000; contour interval 100 ft.  
Latitude of southern border  $38^{\circ} 0'$ ; longitude of eastern border  $78^{\circ} 0'$ .

HARRISONBURG. Scale 1:125,000; contour interval 100 ft.  
Latitude of southern border  $38^{\circ} 0'$ ; longitude of eastern border  $78^{\circ} 0'$ .

LEXINGTON. Scale 1:125,000; contour interval 100 ft.  
Latitude of southern border  $37^{\circ} 30'$ ; longitude of eastern border  $79^{\circ} 0'$ .

LURAY. Scale 1:125,000; contour interval 100 ft.  
Latitude of southern border  $38^{\circ} 30'$ ; longitude of eastern border  $78^{\circ} 0'$ .

NATURAL BRIDGE. Scale 1:125,000; contour interval 100 ft.  
Latitude of southern border  $37^{\circ} 30'$ ; longitude of eastern border  $79^{\circ} 30'$ .

SPOTTSYLVANIA. Scale 1:125,000; contour interval 50

ft. Latitude of southern border  $38^{\circ} 0'$ ; longitude of eastern border  $77^{\circ} 30'$ .

WARRENTON. Scale 1:125,000; contour interval 50 ft. Latitude of southern border  $38^{\circ} 30'$ ; longitude of eastern border  $77^{\circ} 30'$ .

VIRGINIA AND WEST VIRGINIA.

BEVERLY. Scale 1:125,000; contour interval 100 ft. Latitude of southern border  $38^{\circ} 30'$ ; longitude of eastern border  $79^{\circ} 30'$ .

CHRISTIANSBURG. Scale 1:125,000; contour interval 100 ft. Latitude of southern border  $37^{\circ} 0'$ ; longitude of eastern border  $80^{\circ} 0'$ .

FRANKLIN. Scale 1:125,000; contour interval 100 ft. Latitude of southern border  $38^{\circ} 30'$ ; longitude of eastern border  $79^{\circ} 0'$ .

LEWISBURG. Scale 1:125,000; contour interval 100 ft. Latitude of southern border  $37^{\circ} 30'$ ; longitude of eastern border  $80^{\circ} 0'$ .

MONTEREY. Scale 1:125,000; contour interval 100 ft. Latitude of southern border  $38^{\circ} 0'$ ; longitude of eastern border  $79^{\circ} 30'$ .

POCAHONTAS. Scale 1:125,000; contour interval 100 ft. Latitude of southern border  $37^{\circ} 0'$ ; longitude of eastern border  $81^{\circ} 0'$ .

STAUNTON. Scale 1:125,000; contour interval 100 ft. Latitude of southern border  $38^{\circ} 0'$ ; longitude of eastern border  $79^{\circ} 0'$ .

TAZEWELL. Scale 1:125,000; contour interval 100 ft. Latitude of southern border  $39^{\circ} 0'$ ; longitude of eastern border  $81^{\circ} 30'$ .

WINCHESTER. Scale 1:125,000; contour interval 100 ft.

Latitude of southern border  $39^{\circ} 0'$ ; longitude of eastern border  $78^{\circ} 0'$ .

WOODSTOCK. Scale 1:125,000; contour interval 100 ft.

Latitude of southern border  $38^{\circ} 30'$ ; longitude of eastern border  $78^{\circ} 30'$ .

VIRGINIA AND NORTH CAROLINA.

HILLSVILLE. Scale 1:125,000; contour interval 100 ft.

Latitude of southern border  $36^{\circ} 30'$ ; longitude of eastern border  $80^{\circ} 30'$ .

WYTHEVILLE. Scale 1:125,000; contour interval 100 ft.

Latitude of southern border  $36^{\circ} 30'$ ; longitude of eastern border  $81^{\circ} 0'$ .

VIRGINIA, NORTH CAROLINA AND TENNESSEE.

ABINGDON. Scale 1:125,000; contour interval 100 ft.

Latitude of southern border  $36^{\circ} 30'$ ; longitude of eastern border  $81^{\circ} 30'$ .

VIRGINIA AND TENNESSEE.

BRISTOL. Scale 1:125,000; contour interval 100 ft.

Latitude of southern border  $36^{\circ} 30'$ ; longitude of eastern border  $82^{\circ} 0'$ .

WEST VIRGINIA.

(See also Maryland, Virginia and West Virginia; Maryland and West Virginia; Virginia and West Virginia.)

HINTON. Scale 1:125,000; contour interval 100 ft.

Latitude of southern border  $37^{\circ} 30'$ ; longitude of eastern border  $80^{\circ} 30'$ .

OCEANA. Scale 1:125,000; contour interval 100 ft.

Latitude of southern border  $37^{\circ} 30'$ ; longitude of eastern border  $81^{\circ} 30'$ .

RALEIGH. Scale 1:125,000; contour interval 100 ft.

Latitude of southern border  $37^{\circ} 30'$ ; longitude of eastern border  $81^{\circ} 0'$ .

ST. GEORGE. Scale 1:125,000; contour interval 100 ft.

Latitude of southern border  $39^{\circ} 0'$ ; longitude of eastern border  $79^{\circ} 30'$ .

WEST VIRGINIA, VIRGINIA AND KENTUCKY.

WARFIELD. Scale 1:125,000; contour interval 100 ft.

Latitude of southern border  $37^{\circ} 30'$ ; longitude of eastern border  $82^{\circ} 0'$ .

WISCONSIN.

EVANSVILLE. Scale 1:62,500; contour interval 20 ft.

Latitude of southern border  $42^{\circ} 45'$ ; longitude of eastern border  $89^{\circ} 15'$ .

KOSHKONONG. Scale 1:62,500; contour interval 20 ft.

Latitude of southern border  $42^{\circ} 45'$ ; longitude of eastern border  $88^{\circ} 45'$ .

WATERLOO. Scale 1:62,500; contour interval 20 ft.

Latitude of southern border  $43^{\circ} 0'$ ; longitude of eastern border  $88^{\circ} 45'$ .

YELLOWSTONE NATIONAL PARK.

CANYON. Scale 1:125,000; contour interval 100 ft.

Latitude of southern border  $44^{\circ} 30'$ ; longitude of eastern border  $110^{\circ} 0'$ .

GALLATIN. Scale 1:125,000; contour interval 100 ft.

Latitude of southern border  $44^{\circ} 30'$ ; longitude of eastern border  $110^{\circ} 30'$ .

LAKE. Scale 1:125,000; contour interval 100 ft. Latitude of southern border  $44^{\circ} 0'$ ; longitude of eastern border  $110^{\circ} 0'$ .

SHOSHONE. Scale 1:125,000; contour interval 100 ft.  
Latitude of southern border 44° 0'; longitude of eastern border 110° 30'.

---

### CENSUS BULLETINS

issued from the Census Bureau, U. S. Department of the Interior, from February 10, 1890, to November 28, 1891; being Nos. 1 to 150; and Extra Census Bulletins Nos. 1 to 14.

- No. 1. Lists showing the supervisors' districts in the States and Territories by Counties. February 10, 1890. 4°, 12 pp.
- No. 2. List of aquatic animals which are sought by fishermen. By C. W. Smiley. December 20, 1889. 4°, 8 pp.
- No. 3. List of cities and towns in which the collection of general statistics of manufactures has been withdrawn from enumerators and the duty assigned to special agents. March 1, 1890. 4°, 4 pp.
- No. 4. Names and addresses of supervisors of 11th census. April 23, 1890. 4°, 4 pp.
- No. 5. Statement of the character of the inquiries as to recorded indebtedness of private individuals and corporations and the statistics of farms, homes and mortgages. May 15, 1890. 4°, 10 pp.
- No. 6. Financial condition of Counties. By T. Campbell Copeland. August 4, 1890. 4°, 26 pp., 6 maps.

- No. 7. Indebtedness of States in 1880 and 1890. By J. K. Upton. August 6, 1890. 4°, 4 pp.
- No. 8. Mines and mining. Slate. By W. C. Day. August 8, 1890. 4°, 10 pp.
- No. 9. Manufactures. Production of pig-iron. By W. M. Sweet. August 20, 1890. 4°, 8 pp.
- No. 10. Mines and mining. Quicksilver. By J. B. Randal. August 22, 1890. 4°, 10 pp.
- No. 11. Transportation. Rapid transit in cities. By H. C. Adams. August 23, 1890. 4°, 8 pp.
- No. 12. Population by States and Territories.
- No. 13. Manufactures. Production of steel.
- No. 14. Indebtedness of municipalities. By T. Campbell Copeland.
- No. 15. Census of Alaska.
- No. 16. Population by States and Territories. December 12, 1890. 4°, 10 pp.
- No. 17. Education. Preliminary statistics. By J. H. Blodgett. December 16, 1890. 4°, 10 pp.
- No. 18. Statistics of churches. By H. K. Carroll. December 26, 1890. 4°, 26 pp.
- No. 19. Vital statistics of the Jews in the United States. By J. S. Billings. December 30, 1890. 4°, 23 pp.
- No. 20. Mines and mining. Anthracite coal. By John H. Jones. January 5, 1891. 4°, 13 pp.
- No. 21. Population of New Hampshire by minor civil divisions. January 15, 1891. 4°, 4 pp.
- No. 22. Manufactures. Distilled spirits consumed in the arts, manufactures and medicine. By H. Bower, and H. Pemberton, Jr. January 20, 1891. 4°, 9 pp.

84 *U. S. Atlas Sheets and Census Bulletins.*

- No. 23. Areas of States and Counties. January 21, 1891. 4°, 14 pp.
- No. 24. Population of Massachusetts by minor civil divisions. January 24, 1891. 4°, 6 pp.
- No. 25. Statistics of Indians. By T. Donaldson. January 29, 1891. 4°, 14 pp.
- No. 26. Mines and mining. Maryland coal. By J. H. Jones. January 30, 1891. 4°, 6 pp.
- No. 27. Mines and mining. Alabama coal. By J. H. Jones. January 30, 1891. 4°, 6 pp.
- No. 28. Transportation. Freight traffic on the Great Lakes. By H. C. Adams. January 31, 1891. 4°, 21 pp.
- No. 29. Transportation. Changes in floating equipment on the Great Lakes since 1886. By H. C. Adams. February 4, 1891. 4°, 10 pp.
- No. 30. Alaska. Statistics of population. February 11, 1891. 4°, 9 pp.
- No. 31. Convicts in penitentiaries, 1890. By F. H. Wines. February 14, 1891. 4°, 20 pp.
- No. 32. Distribution of population in accordance with mean annual rainfall. By H. Gannett. February 24, 1891. 4°, 4 pp.
- No. 33. Distribution of population with reference to mean annual temperature. By H. Gannett. February 25, 1891. 4°, 4 pp.
- No. 34. Centre of population in the United States in 1890. By Henry Gannett. February 27, 1891. 4°, 4 pp., 2 plates.
- No. 35. Agriculture. Irrigation in Arizona. By F. H. Newell. February 27, 1891. 4°, 8 pp.

- No. 36. Statistics of education. By J. H. Blodgett. February 28, 1891. 4°, 27 pp.
- No. 37. Population of Counties. North Atlantic and South Atlantic divisions. March 7, 1891. 4°, 7 pp.
- No. 38. Agriculture. By H. Gardner. March 10, 1891. 4°, 11 pp.
- No. 39. Wealth and resources of Alaska. By Ivan Petroff. March 16, 1891. 4°, 15 pp.
- No. 40. Population of Counties. North Central division. March 17, 1891. 4°, 9 pp.
- No. 41. Agriculture. Farm trucking. By J. H. Hale. March 18, 1891. 4°, 12 pp.
- No. 42. Population by Counties; South, Central and Western divisions. March 20, 1891. 4°, 9 pp.
- No. 43. Coal product west of the Mississippi River. By J. H. Jones. March 21, 1891. 4°, 9 pp.
- No. 44. Distribution of population in accordance with mean relative humidity of the atmosphere. By Henry Gannett. March 25, 1891. 4°, 3 pp.
- No. 45. Mines and mining. Granite. By W.C. Day. March 26, 1891. 4°, 41 pp.
- No. 46. Transportation. Railway statistics in the New England States. By Henry C. Adams. March 27, 1891. 4°, 18 pp.
- No. 47. Distribution of population by drainage basins. By Henry Gannett. March 28, 1891. 4°, 5 pp.
- No. 48. The white and colored population of the South. By H. Gannett. April 7, 1891. 4°, 27 pp.

86      *U. S. Atlas Sheets and Census Bulletins.*

- No. 49. Mines and mining. Precious stones and diamond cutting. By G. F. Kunz. April 14, 1891. 4°, 3 pp.
- No. 50. Population of Rhode Island by minor civil divisions. April 15, 1891. 4°, 3 pp.
- No. 51. Population of Vermont by minor civil divisions. April 16, 1891. 4°, 4 pp.
- No. 52. Urban population in 1890. Cities containing 8,000 inhabitants or more. By Henry Gannett. April 17, 1891. 4°, 9 pp.
- No. 53. Statistics of education. By J. H. Blodgett. April 20, 1891. 4°, 34 pp.
- No. 54. Public school finances. By J. K. Upton. April 23, 1891. 4°, 12 pp.
- No. 55. Transportation. The relative economy of cable, electric and animal motive powers for street railways. By C. H. Cooley. April 24, 1891. 4°, 17 pp.
- No. 56. Population of Maine by minor civil divisions. April 25, 1891. 4°, 7 pp.
- No. 57. Population of Delaware by minor civil divisions. April 27, 1891. 4°, 3 pp.
- No. 58. Population of Connecticut by minor civil divisions. April 28, 1891. 4°, 4 pp.
- No. 59. Agriculture. Floriculture. By J. H. Hale. April 29, 1891. 4°, 11 pp.
- No. 60. Agriculture. Irrigation in New Mexico. By F. H. Newell. April 30, 1891. 4°, 14 pp.
- No. 61. Mines and mining. Mica. By L. J. Childs. May 8, 1891. 4°, 6 pp.
- No. 62. Asylums for the insane in the U. S. By W. H. Olcott. May 9, 1891. 4°, 32 pp.

- No. 63. Distribution of population in accordance with latitude and longitude. By Henry Gannett. May 11, 1891. 4°, 8 pp.
- No. 64. Foreign, national, State and County indebtedness. By J. K. Upton. May 12, 1891. 4°. 52 pp.
- No. 65. Distribution of population in accordance with topographical features. By Henry Gannett. May 13, 1891. 4°, 7 pp.
- No. 66. Transportation. Floating equipments on the Great Lakes. By Henry C. Adams. May 14, 1891. 4°, 11 pp.
- No. 67. Mines and mining. Bituminous coal in Pennsylvania. By J. H. Jones. May 15, 1891. 4°, 16 pp.
- No. 68. Mines and mining. Manganese. By J. D. Weeks May 16, 1891. 4°, 5 pp.
- No. 69. Population of New Jersey by minor civil divisions. May 18, 1891. 4°, 6 pp.
- No. 70. Statistics of churches. By H. K. Carroll. May 22, 1891. 4°, 27 pp.
- No. 71. Mines and mining. Bluestone. By W. C. Day. May 23, 1891. 4°, 6 pp.
- No. 72. Inmates of juvenile reformatories. By F. H. Wines. May 27, 1891. 4°, 9 pp.
- No. 73. Mines and mining. Sandstone. By W. C. Day. June 1, 1891. 4°, 16 pp.
- No. 74. Mines and mining. Coal product of Illinois, Ohio, Indiana and Michigan. By J. H. Jones. June 4, 1891. 4°, 18 pp.
- No. 75. Mines and mining. Minor mineral industries. By E. W. Parker. June 8, 1891. 4°, 50 pp.

88      *U. S. Atlas Sheets and Census Bulletins.*

- No. 76. Mines and mining. Petroleum. By J. D. Weeks. June 9, 1891. 4°, 7 pp.
- No. 77. Population of South Carolina by minor civil divisions. 4°, 7 pp.
- No. 78. Mines and mining. Limestone. By W. C. Day. June 15, 1891. 4°, 16 pp.
- No. 79. Mines and mining. Aluminium. By R. I. Packard. June 17, 1891. 4°, 11 pp.
- No. 80. Mines and mining. Lead and zinc. By C. Kirchoff. June 18, 1891. 4°, 19 pp.
- No. 81. Schools for the blind in the U. S. By W. H. Olcott. June 18, 1891. 4°, 7 pp.
- No. 82. Receipts and expenditures of one hundred principal or representative cities of the U. S. By J. K. Upton. June 22, 1891. 4°, 13 pp.
- No. 83. Population of Virginia by minor civil divisions. June 23, 1891. 4°, 9 pp.
- No. 84. Statistics of education. By J. H. Blodgett. June 26, 1891. 4°, 37 pp.
- No. 85. Agriculture. Irrigation in Utah. By F. H. Newell. June 29, 1891. 4°, 23 pp.
- No. 86. Population of Idaho by minor civil divisions. July 1, 1891. 4°, 4 pp.
- No. 87. Population of Nevada by minor civil divisions. July 2, 1891. 4°, 2 pp.
- No. 88. Transportation on the Ohio River, and its tributaries above Cincinnati. By H. C. Adams. July 6, 1891. 4°, 8 pp.
- No. 89. Distribution of population in accordance with altitude. By Henry Gannett. July 7, 1891. 4°, 5 pp.

*U. S. Atlas Sheets and Census Bulletins.* 89

- No. 90. Paupers in almshouses in 1890. By F. H. Wines. July 8, 1891. 4°, 13 pp.
- No. 91. Population of Wisconsin by minor civil divisions. July 9, 1891. 4°, 14 pp.
- No. 92. Population of Wyoming by minor civil divisions. July 10, 1891. 4°, 3 pp.
- No. 93. Population of Arizona by minor civil divisions. July 11, 1891. 4°, 4 pp.
- No. 94. Mines and mining. Coal product of West Virginia, Kentucky, Tennessee, Virginia, Georgia, and North Carolina. By J. H. Jones. July 13, 1891. 4°, 16 pp.
- No. 95. Prisoners in county jails. By F. H. Wines. July 14, 1891. 4°, 11 pp.
- No. 96. Mines and mining. Copper. By C. Kirchoff. July 15, 1891. 4°, 9 pp.
- No. 97. Population of Michigan by minor civil divisions. July 18, 1891. 4°, 18 pp.
- No. 98. Public school finance. By J. K. Upton. July 20, 1891. 4°, 15 pp.
- No. 99. Population of Iowa by minor civil divisions. July 21, 1891. 4°, 20 pp.
- No. 100. Social statistics of cities. By J. S. Billings. July 22, 1891. 4°, 27 pp.
- No. 101. Statistics of churches. By H. K. Carroll. July 23, 1891. 4°, 42 pp.
- No. 102. Population of West Virginia by minor civil divisions. August 11, 1891. 4°, 7 pp.
- No. 103. Horses, mules and asses on farms. By M. Whitehead. August 19, 1891. 4°, 8 pp.
- No. 104. Assessed valuation of property. August 22, 1891. 4°, 3 pp.

- No. 105. Population of Pennsylvania by minor civil divisions. August 24, 1891. 4°, 24 pp.
- No. 106. Sentences of convicts in penitentiaries in 1890. By F. H. Wines. August 25, 1891. 4°, 20 pp.
- No. 107. Agriculture. Irrigation of Wyoming. By F. H. Newell. August 27, 1891. 4°, 15 pp.
- No. 108. Population of Indiana by minor civil divisions. August 31, 1891. 4°, 15 pp.
- No. 109. Horticulture. Nurseries. By J. H. Hale. September 2, 1891. 4°, 46 pp.
- No. 110. Population of Washington by minor civil divisions. September 3, 1891. 4°, 5 pp.
- No. 111. Horticulture. Seed farms. By J. H. Hale. September 4, 1891. 4°, 23 pp.
- No. 112. Population of Arkansas by minor civil divisions. September 19, 1891. 4°, 13 pp.
- No. 113. Mines and mining. Iron ore. By J. Birkinbine. September 24, 1891. 4°, 32 pp.
- No. 114. Population of Kansas by minor civil divisions. September 29, 1891. 4°, 20 pp.
- No. 115. Transportation. Railway statistics: group ii. By H. C. Adams. October 5, 1891. 4°, 16 pp.
- No. 116. Population of New York by minor civil divisions. October 8, 1891. 4°, 16 pp.
- No. 117. Live stock on ranges. By M. Whitehead. October 10, 1891. 4°, 12 pp.
- No. 118. Population of Utah by minor civil divisions. October 13, 1891. 4°, 6 pp.
- No. 119. Population of Missouri by minor civil divisions. October 15, 1891. 4°, 17 pp.

- No. 120. Transportation. Railway statistics : group iii. By H. C. Adams. October 16, 1891. 4°, 15 pp.
- No. 121. Population of Ohio by minor civil divisions. October 17, 1891. 4°, 21 pp.
- No. 122. Population of North Carolina by minor civil divisions. October 19, 1891. 4°, 13 pp.
- No. 123. Fish and fisheries. Marine mammalia. By C. F. Pidgin, and B. Fesler. October 20, 1891. 4°, 18 pp.
- No. 124. Population of Georgia by minor civil divisions. October 21, 1891. 4°, 16 pp.
- No. 125. Population of Mississippi by minor civil divisions. October 22, 1891. 4°, 8 pp.
- No. 126. Population of Nebraska by minor civil divisions. October 23, 1891. 4°, 15 pp.
- No. 127. Population of Colorado by minor civil divisions. October 24, 1891. 4°, 9 pp.
- No. 128. Population of Oklahoma by minor civil divisions. October 26, 1891. 4°, 3 pp.
- No. 129. Population of New Mexico by minor civil divisions. October 27, 1891. 4°, 4 pp.
- No. 130. Population of Montana by minor civil divisions. October 28, 1891. 4°, 3 pp.
- No. 131. Statistics of churches. By H. K. Carroll. October 29, 1891. 4°, 62 pp.
- No. 132. Population of Maryland and of the District of Columbia by minor civil divisions. October 30, 1891. 4°, 7 pp.
- No. 133. Population of Louisiana by minor civil divisions. October 31, 1891. 4°, 7 pp.
- No. 134. Population of California by minor civil divisions. November 2, 1891. 4°, 9 pp.

No. 135. Population of South Dakota by minor civil divisions. November 3, 1891. 4°, 10 pp.

No. 136. Population of Tennessee by minor civil divisions. November 4, 1891. 4°, 16 pp.

No. 137. Population of North Dakota by minor civil divisions. November 5, 1891. 4°, 9 pp.

No. 138. Population of Alabama by minor civil divisions. November 6, 1891. 4°, 12 pp.

No. 139. Population of Kentucky by minor civil divisions. November 7, 1891. 4°, 16 pp.

No. 140. Schools for the deaf and dumb in the United States. By W. H. Olcott. November 9, 1891. 4°, 11 pp.

No. 141.

---

No. 142. Transportation. Transportation by water on the Pacific Coast considered as an industry. By T. J. Vivian. November 11, 1891. 4°, 21 pp.

No. 143. Agriculture. Hops. By D. A. Ray. November 12, 1891. 4°, 12 pp.

No. 144. Population of Florida by minor civil divisions. November 17, 1891. 4°, 8 pp.

No. 145. Population of Illinois by minor civil divisions. November 19, 1891. 4°, 23 pp.

No. 146. Population of Oregon by minor civil divisions. November 23, 1891. 4°, 8 pp.

No. 147. Population of Minnesota by minor civil divisions. November 24, 1891. 4°, 17 pp.

No. 148. Population of Texas by minor civil divisions. November 25, 1891. 4°, 20 pp.

No. 149. Transportation. Railway statistics: group

iv. By Henry C. Adams. November 27, 1891. 4°, 15 pp.

No. 150. Population of Alaska. Official count. November 28, 1891. 4°, 7 pp.

---

#### EXTRA CENSUS BULLETINS.

No. 1. Increase and decrease of population, 1880-1890. April 8, 1891. 4°, 3 pp., 1 map.

No. 2. Distribution of population according to density. April 20, 1891. 4°, 4 pp., 1 map.

No. 3. Statistics of farms, homes and mortgages, Alabama and Iowa. By G. K. Holmes and J. S. Lord. April 22, 1891. 4°, 56 pp., 1 plate.

No. 4. Mines and mining. Mineral waters. By A. C. Peale. May 23, 1891. 4°, 17 pp., 1 map.

No. 5. Statistics of manufactures. Lumber mills and saw mills and timber products. By G. A. Priest. July 3, 1891. 4°, 64 pp.

Nos. 6-9. Insurance business in the United States. By C. A. Jenney. July 6, 7; Sep. 28, 29, 1891. 4°, 46, 57, 59, and 65 pp.

No. 10. Coal product of the United States. By J. H. Jones. September 30, 1891. 4°. 13 pp., 2 maps.

No. 11. Summary of statistics of education. By J. H. Blodgett. Oct. 7, 1891. 4°, 10 pp.

No. 12. (Not published.)

No. 13. (Not published.)

No. 14. Statistics of farms, homes and mortgages, Kansas. By G. K. Holmes and J. S. Lord. October 28, 1891. 4°, 29 pp.